

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Moon et al.
Filed: Concurrently Herewith
For: PRE-S PROTEIN OF HEPATITIS B VIRUS (HBV)
AS AN ADJUVANT AND A COMPONENT OF HBV VACCINE

November 24, 2003

Mail Stop Patent Applications
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT
CITATION UNDER 37 C.F.R. § 1.97**

Sir:

Attached is a list of documents on form PTO-1449. In accordance with the Office waiver published July 11, 2003, copies of the cited U.S. patents and patent application publications are not enclosed. Applicant does enclose copies of any cited foreign patent documents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and Section 609 of the MPEP. By submitting the listed documents, Applicant in no way makes any admission as to the prior art status of the listed documents, but is instead submitting the listed documents for the sake of full disclosure.

Respectfully submitted,

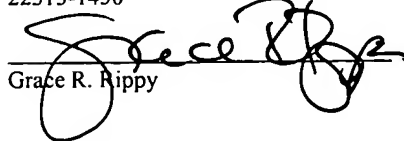


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Grace R. Rippy

Substitute for form 1449/PTO (Revised 04/2003)				Complete if Known		
				Application Number		
				Filing Date		
				First Named Inventor		
				Group Art Unit		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Concurrently Herewith		
				Moon et al.		
				Examiner Name		
Sheet 1 of 1				Attorney Docket Number 038779/271509		
U. S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear	
		US-				
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FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
	1	EP 0 248 167 A2	12/09/1987	Green Cross Corporation		
	2	EP 0 244 924 B1	01/28/1987	Merck & Co., Inc.		
	3	EP 0 154 902 A2	09/18/1985	New York Blood Center, Inc.		
Examiner Signature			Date Considered			